



WILLIAM T FUJIOKA
Chief Executive Officer

County of Los Angeles CHIEF EXECUTIVE OFFICE

713 KENNETH HAHN HALL OF ADMINISTRATION
LOS ANGELES, CALIFORNIA 90012
(213) 974-1101
<http://ceo.lacounty.gov>

January 29, 2008

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

Dear Supervisors:

**DEPARTMENT OF HEALTH SERVICES:
LAC+USC MEDICAL CENTER REPLACEMENT PROJECT
APPROVAL OF CHANGES FOR DEIONIZATION SYSTEM, COMPUTER ROOM,
AND AUTOMATED GUIDED VEHICLE SYSTEM
SPECS. 6550; C.P. 70787 AND 86936
(FIRST DISTRICT) (3 VOTES)**

IT IS RECOMMENDED THAT YOUR BOARD:

Approve the Appropriation Adjustment in the amount of \$215,000 to reallocate funding to the LAC+USC Medical Center Replacement Capital Project (CP No. 70787) from the LAC+USC Medical Center Transition Refurbishments (CP No. 86936) to fund the cost of the changes for deionization system, computer room, and Automated Guided Vehicle System (AGVS).

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTIONS

Approval of the recommended actions will provide sufficient funding for project elements as requested by the Department of Health Services (Health Services) at the LAC+USC Medical Center Replacement Project (Replacement Project).

Laboratory Construction Change

Health Services requested that they be able to utilize the laboratory located in the Diagnostic and Treatment building (D&T) earlier than was scheduled under the construction contract. To complete the laboratory and supporting computer room, within

Board of Supervisors
GLORIA MOLINA
First District

YVONNE B. BURKE
Second District

ZEV YAROSLAVSKY
Third District

DON KNABE
Fourth District

MICHAEL D. ANTONOVICH
Fifth District

a compressed schedule and the congested nature of the work space, construction trades were required to work overtime and alternate shifts. In addition, Health Services requested the installation of a secondary deionization system to provide sufficient deionized water to maintain normal operation of the laboratory during maintenance or any emergency shutdown of the primary system, which will negatively impact the function of the laboratory. The cost for the computer room change was \$37,044, and the cost for the secondary deionization system change was \$48,517.

Automated Guided Vehicle System (AGVS) Change

The design of the Replacement Project was based on a "just in time" supply distribution system and carts as requested by Department of Health Services. The AGVS is comprised of a series of electronic controlled stainless steel carts, which deliver, and retrieve patient equipment, medical/surgical supplies, linens and waste to each floor of the three medical buildings. The carts are fabricated with stainless steel for strength and sterility reasons. A "just in time" supply distribution system replenishes the supplies to a certain pre-set quantity level with exhausted supplies replenished to the pre-set quantity level.

In 2005, Health Services reviewed and changed the "just in time" supply distribution system to a "right in time" system for more efficient operations. A "right in time" supply distribution system replaces a cart with a fully stocked cart at a regular scheduled time. The change in the supply distribution method changed the metal cart type and quantity. The table below reflects the change in cart types and quantities.

Type	Specified Quantity	Change	Total Released for Fabrication
Patient Equipment Cart	20	10	30
Med/Surg Supply Cart	234	-219	15
Linen Cart	127	73	200
Waste Cart	94	96	190
Labor/Delivery Case Cart	20	-20	0
Flat Bed Bulk Cart	20	0	20
Dietary Cart	94	0	94
Pharmacy Cart	25	-25	0
Total	634	-85	549

Although the decision to change the supply distribution system and cart quantity resulted in an overall decrease in the cart quantity, a change order was required due to increased material costs in the stainless steel industry and modifications to the linen cart shelves and casters. The cost for the cart changes is \$129,118.

Approving the recommended actions will reallocate funding to the LAC+USC Medical Center Replacement Capital Project from the LAC+USC Medical Center Transition refurbishments to fund the cost of the changes for deionization system, computer room, and AGVS.

Construction Change Order

The construction contract included the aforementioned project elements, which Health Services requested to change. Consequently, construction contract change orders have been issued under delegated authority by Public Works in the aggregate amount of \$214,679, including \$48,517 for the additional deionization system, \$37,044 for the computer room overtime, and \$129,118 for the AGVS system and cart modifications.

Implementation of Strategic Plan Goals

This action meets the Countywide Strategic Plan Goal of Service Excellence (Goal 1) by promoting best practices for patient care and the Goal of Fiscal Responsibility (Goal 4) by investing in public health infrastructure.

Consistency with DHS System Redesign

This action meets the Department's strategic goals by improving the health care provided by DHS and enhancing the health of the residents of Los Angeles County.

FISCAL IMPACT/FINANCING

On September 11, 2007, your Board approved a revised total project budget of \$899,498,218. The total executed cost for these three changes, in the amount of \$214,679 will be funded, upon your Board's approval of the attached appropriation adjustment. As a result of this change, the revised total cost of the project is \$899,713,218. The appropriation adjustment reallocates appropriation and Health Services net County cost in the amount of \$215,000 to the LAC+USC Medical Center Replacement Project (CP No. 70787) from the LAC+USC Medical Center Transition Refurbishments Project (CP No. 86936).

The project budget is funded from the combination of Federal Emergency Management Agency (FEMA) grant, short- and long-term financings, and net County cost.

FACT AND PROVISIONS/LEGAL REQUIREMENTS

We have reviewed and reached consent from the Project Advisory Committee that the recommended action be adopted.

ENVIRONMENTAL DOCUMENTATION:

On June 6, 2000, your Board certified the Environmental Impact Report/Environmental Assessment (EIR/ES) for the project. On June 7, 2000, FEMA issued a finding of No Significant Impact for the project and approved the EIR/EA. The recommended change to the project does not result in any environmental impacts that are not considered in the approved EIR/EA.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

The existing hospital and all patient care services will remain operational through the entire construction period. The project specifications include instructions to the contractor to comply with specific construction constraints from the EIR/EA that will be used to control construction generated dust, noise, and traffic within acceptable thresholds.

The Honorable Board of Supervisors
January 29, 2009
Page 5

CONCLUSION

Upon approval of the recommendation, please return an adopted, stamped copy of the Board letter to my office.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'W. T. Fujioka', with a stylized flourish at the end.

WILLIAM T FUJIOKA
Chief Executive Officer

WTF:DLW:DL
JSE:DJT:DKM:z

c: County Counsel
Department of Health Services
Department of Public Works (Project Management Division I)
Project Advisory Committee

APPROPRIATION ADJUSTMENT

FISCAL YEAR 2007-08

3 VOTES

FINANCIAL SOURCES

Capital Projects/Refurbishments
LAC+USC Transition Refurbishments
Fixed Assets – Building and Improvements
A01 – CP – 6014 – 65036 - 86936
\$215,000 Decrease Appropriation

Capital Projects/Refurbishments
LAC+USC Replacement Project
Operating Transfer In – CP

J17 – CP – 9919 – 65038 - 70787
\$215,000 Increase Revenue

FINANCIAL USES

ENT-SUB LAC+USC RPLC Project
Operating Transfer Out
A01 – AC – 6100 – 21200 – 21238
\$215,000 Increase Appropriation

Capital Projects/Refurbishments
LAC+USC Replacement Project
Fixed Assets – Building and
Improvements
J17 – CP – 6014 – 65038 - 70787
\$215,000 Increase Appropriation

JUSTIFICATION:

This appropriation adjustment is to transfer appropriation and funding from the LAC+USC Medical Center Transition Refurbishments Project (CP No. 86936) to the LAC+USC Medical Center Replacement Facility Project (CP No. 70787) to fund a Health Services change requests related to the secondary deionization system, computer room, and modifications to the Automated Guided Vehicle System in the Diagnostic and Treatment building.

PINK

76R 352M 11/83

BOARD OF
SUPERVISORS
OFFICIAL COPY

COUNTY OF LOS ANGELES

REQUEST FOR APPROPRIATION ADJUSTMENT

DEPT'S.
No.

060

DEPARTMENT OF Chief Executive Office

DECEMBER 26, 2007

AUDITOR-CONTROLLER.

THE FOLLOWING APPROPRIATION ADJUSTMENT IS DEEMED NECESSARY BY THIS DEPARTMENT. WILL YOU PLEASE REPORT AS TO ACCOUNTING AND AVAILABLE BALANCES AND FORWARD TO THE CHIEF EXECUTIVE OFFICER FOR HIS RECOMMENDATION OR ACTION.

ADJUSTMENT REQUESTED AND REASONS THEREFOR

FY 2007-08

3 - VOTES

SOURCES

Capital Projects/Refurbishments
LAC+USC Transition Refurbishments
Fixed Assets - Building and Improvements
A01 - CP - 6014 - 65036 - 86936
\$215,000 Decrease Appropriation

Capital Projects/Refurbishments
LAC+USC Replacement Project
Operating Transfer In - CP
J17 - CP - 9919 - 65038 - 70787
\$215,000 Increase Revenue

96

USES

ENT-SUB LAC+USC RPLC Project
Operating Transfer Out
A01 - AC - 6100 - 21200 - 21238
\$215,000 Increase Appropriation

Capital Projects/Refurbishments
LAC+USC Replacement Project
Fixed Assets - Building and Improvements
J17 - CP - 6014 - 65038 - 70787
\$215,000 Increase Appropriation

JUSTIFICATION

This appropriation adjustment is to transfer appropriation and funding from the LAC+USC Medical Center Transition Refurbishments Project (CP No. 86936) to the LAC+USC Medical Center Replacement Facility Project (CP No. 70787) to fund a Health Services change request related to the secondary deionization system, computer room, and modifications to the Automated Guided Vehicle System in the Diagnostic and Treatment building.


 Jan Takata - CEO Capital Projects

CHIEF EXECUTIVE OFFICER'S REPORT

REFERRED TO THE CHIEF
EXECUTIVE OFFICER FOR -

ACTION

APPROVED AS REQUESTED

AS REVISED

RECOMMENDATION

APPROVED (AS REVISED):
BOARD OF SUPERVISORS

20

CHIEF EXECUTIVE OFFICER

DEPUTY COUNTY CLERK

AUDITOR-CONTROLLER BY

NO. 91

Dec. 21 2007

BY

SEND 6 COPIES TO THE AUDITOR-CONTROLLER